# Android TV Box User Manual

## **Preface**

Thanks very much for choosing our Android TV Box. In order to make it more convenient for you to use proficiently, we provide you with a user manual. Please read it carefully before using and properly keep it for reference.

#### **Statements**

We have made every effort to provide the most current information about the product.

We do not grant any guarantees as to the contents of the present instruction manual and purposes. The disclaim any implied guarantees concerning market value or suitability for specific information contained here is an instruction intended to enable the correct usage and maintenance of the receiver.

## Contents:

## **Chapter 1 System Introduction**

- 1.1 Key Features
- 1.2 Environment for System
- 1. 3 Package Contents

## **Chapter 2 Remote Controller**

# **Chapter 3 System Connection**

- 3.1 AV Connection
- 3.2 HDMI Connection
- 3.3 Startup

## **Chapter 4 Web**

4. 1 Website List

## **Chapter 5 Movie**

5. 1 Movie List

## **Chapter 6 Music**

6.1 Music List

## **Chapter 7 Movie**

7.1 Movie List

## **Chapter 8 Picture**

8.1 Picture List

# **Chapter 9 Allapplications**

## **Chapter 10 Settings**

- 10.1 Wi-Fi
- 10.2 Ethernet
- 10.3 Data Usage
- 10.4 More
- 10.5 Sound
- 10.6 Display
- 10.7 Storage
- 10.8 Apps
- 10.9 Account & sync
- 10.10 Location services
- 10.11 Security
- 10.12 Language & input
- 10.13 Backup & reset
- 10.14 Date & time
- 10.15 Accessibility
- 10.16 Developer options
- 10.17 About TV box

# **Chapter 11 Troubleshooting**

## **Chapter 1 System Introduction**

## 1.1 Key Features

- \* Android 4.0 operating system with ARM Cortex A9.
- \* DDR3 1G
- \* NAND FLASH 4GB
- \* Support many IPTV (Interactive Personality TV) programmers to connect with your own website.
- \* Support three main HD formats: VC-1, H.264, MPEG-2 and many others normal formats s0075ch as MPEG-1、MPEG-2、MPEG-4、DIVX、REALMEDIA and so on.
- \* Video formats include AVI, MPG, VOB, RMVB, MKV, M2TS, and TS and so on.
- \* Photo formats include JPEG, BMP, and PNG without size limitation.
- \* Audio formats include MP3、WMA、WAV、AC3、DTS、AAC and so on.
- \* Support SD/SDHC/MMC cards.
- \* Support four USB 2.0 host connectors with maximum output current of 1.5A/5V.
- \* Support standard RJ45 cable network connection and wireless network connection.
- \* Support infrared remote controller operation.

## 1.2 Environment for System

Operation: Temperature limitation: 0--40 $^{\circ}$ C; Humidity limitation: 20--80%. Storage: Temperature limitation: -20--50 $^{\circ}$ C; Humidity limitation: 10--90%.

## 1.3 Package Contents

Assemblies	Quantity
Remote Control	1
HDMI Cable	1
User Manual	1
Power Adaptor	1

**Chapter 2 Remote Controller** 



# **Chapter 3 System Connection**

## 3.1 AV Connection

- a. Connect AV cable (Yellow line is Video, White line is audio Left, Red line is audio Right) into the product interface, the other side into a TV set.
- b. Setting the TV set in AV Mode.

## 3.2 HDMI Connection

- a. Connect HDMI cable into the product interface, the other side into a TV set.
- b. Set the TV Output Display Settings to 720p or 1080p and then transferred to the corresponding TV HDMI Component Video status.

## 3.3 Startup

Turn on the player while indicator light is blue, about 30 seconds to enter into main menu.

(Power off operation: press power key to turn off, indicator light turns from blue to red)



# **Chapter 4 Web**



# 4.1 Website List

You can press the website address enter into the web directly.

Notice: please go to the system setting to set the Internet connection before entering into the website.



# **Chapter 5 Filebrowser**

Move to "Filebrowser" icon, press OK to enter into device list.

When inserting with USB device or SD/SDHC/MMC cards, there will show "device is mounting"



## 5.1 Device List



# **Chapter 6 Music**

Move to "Music" icon, press ok to enter into music list.



# 6.1 Music List

This is for local media player. Choose your desired device and play music you like.



# **Chapter 7 Movie**

Move to "Movie" icon, press ok to enter into movie list.



## 7.1 Movie List



# **Chapter 8 Picture**

Move to "Picture" icon; press ok to enter into picture list.



# 8.1 Picture List

This is for local media player. Choose your desired device and play photos you like.



# **Chapter 9 Allapplications**

Move to "All applications" icon, press ok to enter in.



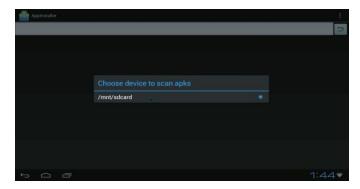
You can see icons referring to different functions on the picture.



Move to "Allapplications" icon, press ok to enter in,



You can install softwares by this app installer function. Please first download your desired softwares by apk formats from computer to USB device. There will appear a column to choose device to scan apks.



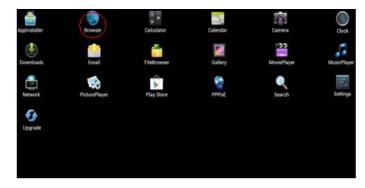
Press ok to choose your desired software to install.

After finished installation, the software icon will show on the allapplications menu.



Move to "Browser", press ok to enter in.

It is a direct way to go to your desired website.



A keyboard will pop up, input with your desired website address, press ok to go to the website.

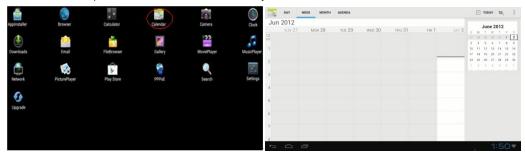


Move to "Calculator", press ok to enter in.

It is a simple calculator for arithmetical workings.



Move to Calendar, press ok to enter in. It is a direct way to view the date from the calendar.

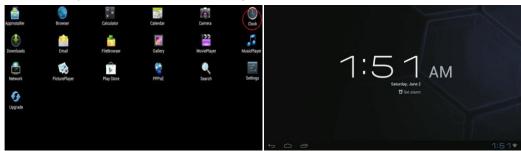


Move to Camera, press ok to enter in. It is a way to take photo.

Please connect a USB camera with the TV box.

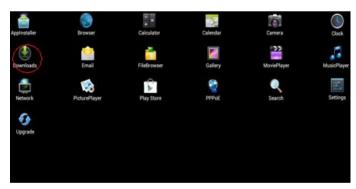


Move to "Clock", press ok to enter in. It is a direct way to see time from here and set the clock.



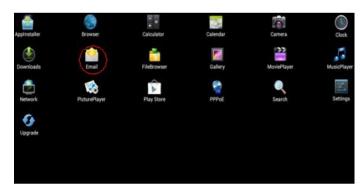
Move to "Downloads", press ok to enter in.

You can find the downloading situation from here if system is downloading.

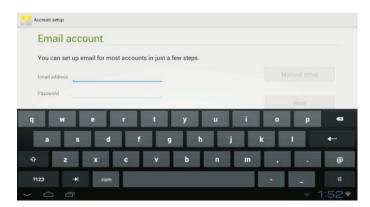


Move to "Email", press ok to enter in.

It is a direct way for you to send and receive email of your account.

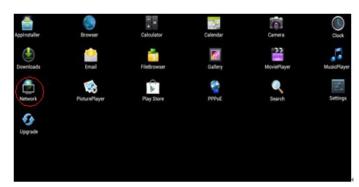


You can configure Email for most accounts in just a few steps. Move to Email address, press ok to input your mail address and password. Follow the icon "next" right under the button to finish setting.



Move to "Network", press ok to enter in.

you can browser shared information from the other device among the local area network.



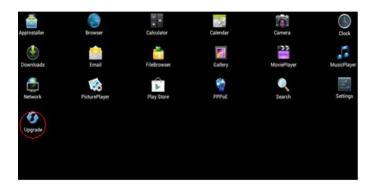
Move to "Search", press ok to enter in.

It is an option to search message in local and from Internet.

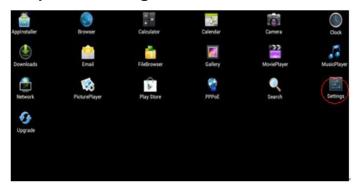


Move to "Upgrade", press ok to enter in.

It is a system update function. The system will keep improving and you can download the latest software from our company website to update the system. Insert with update software on the SD card, click "Upgrade" icon to choose local upgrade. After upgrade finished, system will restart automatically.



# **Chapter 10 Settings**



Move to "Setting" icon; press ok to enter into system setting. You will see the menu on the following picture.



## 10.1 Wi-Fi

Move to "Wi-Fi", turn on the Wi-Fi network from the upper right corner. System will start scanning Wi-Fi available Wi-Fi networks around you automatically.



## 10.2 Ethernet

Move to "Ethernet", turn on the Ethernet configuration from the upper right corner.



Choose "Save" to finish Ethernet configuration.



## 10.3 Data usage

Move to "Data usage", it is a way to account apps used data on the box for your reference.

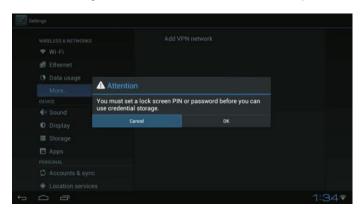


## 10.4 More

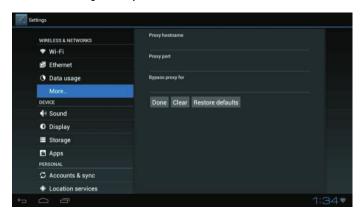
Move to "More", press ok to set VPN and Proxy settings.



Here is the setting of VPN. You must set a lock screen PIN or password before you can use credential storage.



Here is the setting of Proxy.



## **10.5 Sound**

Move to "Sound", press ok to set the system volumes.



## 10.6 Display

Move to "Display", press to enter into system display settings.

 $\label{thm:continuity} There are four functions including Wallpaper, Output \ mode, \ Display \ position \ and \ Font \ size.$ 



## 10.7 Storage

Move to "Storage", press to enter into system storage interface. You can read the internal storage and external device storage from here.



## 10.8 Apps

Move to "Apps", press to enter into system apps working interface. You can find the apps working situation from here.



# 10.9 Account & sync

Move to "Account & sync", press to enter into accounts and sync settings. You can add account from the upper right corner.



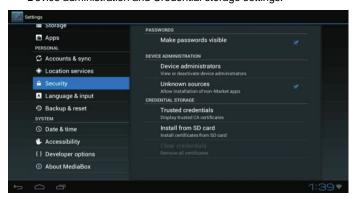
#### 10.10 Location services

Move to "Location services", press to enter into Google's location service setting.



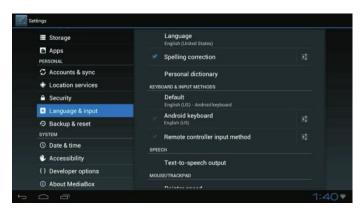
## 10.11 Security

Move to "Security", press to enter into system security menu. There are three functions including Passwords, Device administration and Credential storage settings.



## 10.12 Language & input

Move to "Language & input", press to enter into Language and input setting. There are many countries languages to choose. You can set keyboard and input methods, text-to-speech output speed and mouse pointer speed.



## 10.13 Backup & Reset

Move to "Backup & reset", press to enter into factory data reset. You can erase all data on the media box.



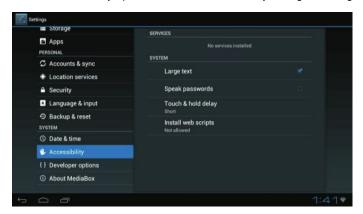
## 10.14 Date & time

Move to "Date & time", press to enter into date and time settings. You can change the time format and date format here. You can choose automatic function for the date and time setting.



## 10.15 Accessibility

Move to "Accessibility", press to enter into accessibility settings including services and system.



## 10.16 Developer options

Move to "Developer options", press to enter into system development setting.



## 10.17 About Media Box

Move to "About Media Box", press ok to enter into TV Box information.



# **Chapter 11 Troubleshooting**

Warning

Under no circumstances should you try to repair the TV box by yourself, as this will invalidate the warranty. Do not open the TV box as there is a risk of electric shock. If a fault occurs, first check with points listed below before taking the TV box for repair. If you are unable to remedy a problem by following hints, consult your dealer for help.

Problem	Solutions
No power	·Check if the power adaptor is properly connected to the power and
	the TV box.
	·Press the power on the remote controller to turn on the power.
No picture	·Re-connect with HDMI cable or AV cable
No sound or distorted sound	·Adjust the volume.
	·Check that the speakers are connected correctly.
No audio or digital output	·Check the digital connections.
	·Check if your amplifier is set correctly
The player does not respond	·Aim the remote control directly at the sensor on the front of the TV
to the Remote Control	box.
	·Reduce the distance to the TV box.
	·Replace the batteries in the remote control.
Player does not respond to	Operations may not be permitted. Refer to the user manual.
some operating commands	·Possibility of system halted, re-insert with power adaptor to restart.
during	
No sound during movies	·The audio codec may not be supported by the TV box. You can
playback	change to the supported audio on playing menu.
	·Check the volume.
The contents of the USB flash	·The USB flash drive format is not compatible with the box.
drive cannot be read	·If one of the USB cannot be read, please turn off the TV box for 30
	seconds and restart the TV box.
Slow operation of the USB flash	·Big file size or high resolution USB flash drive takes longer time to
drive	read and display on the TV screen.
No sound with HDMI	·Check the connection between the TV and the HDMI jack of box.
connection	·Check your TV system setup.
	·Check the volume
The TV screen is blank and	·Turn off your TV box, wait 30 seconds, turn it on again.
the player LED is blinking	·If under HDMI status, check if HDMI connection is correct or change
	another cable set the output resolution of this TV box into 720p.